DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. CISCP219

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHODS AND APPARATUS FOR TRANSFORM COEFFICIENT FILTERING** the specification of which,

(check one)	1. X is a	attached hereto.		
	U.S	S. Application No		
on the first first from the first first from the fi	3. wa Int	s filed onernational PCT Applicat was amended on	ion No.	as as specification, including the claims, as
Thereby state that	I have reviewed an nendment referred to	nd understand the conte	nts of the above-identified	specification, including the claims, as
37, CFR § 1.56. Prior Foreign Apple of the Prio	olication(s) sign priority benefits tor's certificate, or tates, listed below	s under Title 35, United § 365(a) of any PCT Intended the selection of th	States code, § 119(a)-(d) o ternational application which which which we have been box,	r § 365(b) of any foreign application(s) the designated at least one country other any foreign application for patent or of the application on which priority is
claimed:				Priority Benefits Claimed? Yes No
(Application No.)	(Co	ountry)	(Filing Date)	105 110
			·	Yes No
(Application No.)	(Co	ountry)	(Filing Date)	
Provisional Applie	cation(s)			
I hereby claim the	benefit under 35 U.S	S.C. §119(e) of any Unite	ed States provisional applica	ation(s) listed below:
(Application No.)		(Filing Date)		
(Application No.)		(Filing Date)		

Atty. Dkt. No.: CISCP219

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application N	0.)	(Filing Date)	(Status - patent	ted, pending	g, abandoned)
(Application N	0.)	(Filing Date)	(Status - patent	ted, pending	g, abandoned)
Power of Atto	rney				
Number 02243 Office connecte Direct Corresponding Direct Telephone Thereby declar belief are belief are belief are belief and	4 as my principed therewith. condence To: cone Calls To: e that all stater wed to be true; re punishable b	Customer Num BEYER WEAVER & T P.O. Box 7' Berkeley, CA 94' Godfrey K. Kwan ments made herein of my own known and further that these statements we y fine or imprisonment, or both, unay jeopardize the validity of the approximation of the property of the p	ber: 022434 HOMAS, LLP 78 79 704-0778 at telephone number weldge are true and the true made with the known of the conder section 1001 of "	PATENT. (510) 843- hat all state owledge tha Title 18 of	22434 and Trademark office ements made on information and it willful false statements and the the United States Code, and that
Typewritten Fu Sole or First In		Fang Wu	Citize	enship:	United States
Inventor's sign	nature:	my Du	Date	of Signatu	re: 5/25/01
Residence:	(City)	San Jose	(State	e/Country)	CA/US
Post Office Ad	dress:	1452 Maxwell Way, San Jos	e, CA 95131		
Second Invento	or:	Ke Shen	Citize	enship:	People's Republic of China
Inventor's sign	nature:		Date	of Signatu	re:
Residence:	(City)	Sunnyvale	(State	c/Country)	CA/US

Atty. Dkt. No.: CISCP219

(Revised 03/00)

Post Office Address:

1069 Greco Avenue, #135, Sunnyvale, CA 94087

Third Inventor:		Yi Tong Tse	_ Citizenship:	United States
Inventor's signature:			Date of Signature:	
Residence:	(City)	San Jose	(State/Country)	CA/US
Post Office Addre	ss:	6662 Bret Harte Drive, San Jose, C	CA 95120	
Fourth Inventor:		Sangeeta Ramakrishnan	Citizenship:	<u>India</u>
Inventor's signat	ure:		Date of Signature:	
Residence:	(City)	San Jose	(State/Country)	CA/US
Post Office Addre	ss:	3275 Lac Dazur Court, San Jose, C	CA 95148	

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	2.	was filed on		as
	ـــا	U.S. Application No.		as
		and was amended on		<u></u> .
<u></u>				, •
L .	3.	was filed on		26
	ا. ا	International PCT Applies	ation No.	as
44 #*		and was amended on		
<u>.</u> :		and was amended on		 •
্ৰঃ .F=hereby state tha	nt I have reviewe	ed and understand the con-	tents of the above-identified	specification, including the claims, as
amended by any a	mendment referr	ed to above.	ionis of the above racinifical	specification, metading the claims, as
TT -				
I acknowledge the	e duty to disclose	e information which is mate	erial to the examination of thi	is application in accordance with Title
37, CFR § 1.56.	,,			
Prior Foreign Ap	oplication(s)			
144				
hereby claim for	reign priority ber	nefits under Title 35, United	d States code, § 119(a)-(d) or	§ 365(b) of any foreign application(s)
for patent or inve	ntor's certificate	, or § 365(a) of any PCT I	nternational application which	designated at least one country other
than the United	States, listed bel	low and have identified by		
				any foreign application for patent or
				any foreign application for patent or f the application on which priority is
inventor's certific claimed:				f the application on which priority is
				f the application on which priority is Priority Benefits Claimed?
claimed:		ernational application havin	ng a filing date before that o	f the application on which priority is
				f the application on which priority is Priority Benefits Claimed?
claimed:		ernational application havin	ng a filing date before that o	f the application on which priority is Priority Benefits Claimed? Yes No
(Application No.)		(Country)	(Filing Date)	f the application on which priority is Priority Benefits Claimed?
claimed:		ernational application havin	ng a filing date before that o	f the application on which priority is Priority Benefits Claimed? Yes No
(Application No.) (Application No.)	eate, or PCT Into	(Country)	(Filing Date)	f the application on which priority is Priority Benefits Claimed? Yes No
(Application No.)	eate, or PCT Into	(Country)	(Filing Date)	f the application on which priority is Priority Benefits Claimed? Yes No
(Application No.) (Application No.) Provisional Apple	lication(s)	(Country) (Country)	(Filing Date) (Filing Date)	f the application on which priority is Priority Benefits Claimed? Yes No Yes No
(Application No.) (Application No.) Provisional Apple	lication(s)	(Country) (Country)	(Filing Date)	f the application on which priority is Priority Benefits Claimed? Yes No Yes No
(Application No.) (Application No.) Provisional Apple	lication(s)	(Country) (Country)	(Filing Date) (Filing Date)	f the application on which priority is Priority Benefits Claimed? Yes No Yes No
(Application No.) (Application No.) Provisional Appl I hereby claim the	lication(s)	(Country) (Country) (Country) (U.S.C. §119(e) of any Uni	(Filing Date) (Filing Date)	f the application on which priority is Priority Benefits Claimed? Yes No Yes No
(Application No.) (Application No.) Provisional Apple	lication(s)	(Country) (Country)	(Filing Date) (Filing Date)	f the application on which priority is Priority Benefits Claimed? Yes No Yes No
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(Application No.)		(Filing Date)	(Status - paten	ted, pendin	g, abandoned)	
(Application No.)		(Filing Date)	(Status - paten	ted, pendin	g, abandoned)	
Power of Attorney			•			
	my principal atte	Beyer Weaver & Thomas, I be to prosecute this application				
Direct Correspond	ence To:	Customer Number BEYER WEAVER & THO P.O. Box 778 Berkeley, CA 94704	OMAS, LLP	PATENT A	22434 nd trademark office	,
belief are believed to like so made are pu	t all statements in the state of the true; and furnishable by fine	Godfrey K. Kwan at made herein of my own knowl rther that these statements were or imprisonment, or both, und pardize the validity of the appl	ledge are true and the made with the known section 1001 of	that all state owledge tha Title 18 of	ements made on info at willful false statem the United States Co	ents and the
Typewritten Full Na Sole or First Invento		ang Wu	Citize	enship:	United Sta	tes
Inventor's signatui	·e:		Date	of Signatu	re:	
Residence: (0	City)S	San Jose	(State	e/Country)	CA/US	
Post Office Address	:1	452 Maxwell Way, San Jose,	CA 95131	······		
Second Inventor:		Ke Shen	Citize	enship:	People's Republic	of China
Inventor's signatui	re:	58h	Date	of Signatu	re: 5/24/200	,1
Residence: (0	City)	Sunnyvale	(State	e/Country)	CA/US	

Atty. Dkt. No.: CISCP219

Post Office Address:

(Revised 03/00)

1069 Greco Avenue, #135, Sunnyvale, CA 94087

A. ...

Third Inventor:		Yi Tong Tse	Citizenship:	United States
Inventor's signature:		· · · · · · · · · · · · · · · · · · ·	Date of Signature:	
Residence:	(City)	San Jose	(State/Country)	CA/US
Post Office Addr	ess:	6662 Bret Harte Drive, San Jose, C.	A 95120	
Fourth Inventor:	_	Sangeeta Ramakrishnan	Citizenship:	India
Inventor's signa	nture: _		Date of Signature:	
Residence:	(City)	San Jose	(State/Country)	CA/US
Post Office Addr	*****	3275 Lac Dazur Court San Jose C	Δ 05148	

Atty. Dkt. No.: CISCP219

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Attorney's Docket No. CISCP219

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(check one)	1.	is attached hereto.		
	2.	was filed on		as
		U.S. Application No		<u></u>
		and was amended on		as as specification, including the claims, as
#1 #1				
Ti.	3.	was filed on		as
I		International PCT Applic	ation No	<u> </u>
- Reg. 1		and was amended on	·	·
£1				
thereby state that	I have reviewe	d and understand the con	tents of the above-identified	specification, including the claims, as
amended by any am	endment referre	ed to above.		
Prior Foreign App Thereby claim foreign than the United St	olication(s) ign priority benoor's certificate, ates, listed belo	efits under Title 35, Unite or § 365(a) of any PCT I ow and have identified b	d States code, § 119(a)-(d) or international application which elow, by checking the box,	§ 365(b) of any foreign application(s) a designated at least one country other any foreign application for patent or of the application on which priority is Priority Benefits Claimed?
				Yes No
(Application No.)		(Country)	(Filing Date)	
				Yes No
(Application No.)		(Country)	(Filing Date)	
Provisional Applic	eation(s)			
I hereby claim the b	enefit under 35	U.S.C. §119(e) of any Un	ited States provisional applicat	tion(s) listed below:
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(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

Power of Attorney

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<u>|--</u>|-

And I hereby appoint the law firm of **Beyer Weaver & Thomas**, **LLP** and all practitioners who are associated with the Customer Number 022434 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct Correspondence To:

Customer Number: 022434
BEYER WEAVER & THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778



■Direct Telephone Calls To:

Godfrey K. Kwan at telephone number (510) 843-6200

Thereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the the so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of Sole or First Inventor: Fang Wu Citizenship: United States Inventor's signature: Date of Signature:_ CA/US Residence: (City) San Jose (State/Country) Post Office Address: 1452 Maxwell Way, San Jose, CA 95131 Second Inventor: Ke Shen Citizenship: People's Republic of China Inventor's signature: Date of Signature:___ Residence: Sunnyvale (State/Country) _____CA/US (City)

1069 Greco Avenue, #135, Sunnyvale, CA 94087

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Post Office Address:

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T.

Third Inventor:	Yi Tong Tse	Citizenship:	United States
Inventor's signature:	1.j.2	Date of Signature:	5/24/2001
Residence: (City)	San Jose	(State/Country) _	CA/US
Post Office Address:	6662 Bret Harte Drive, San Jose, CA 9	5120	
Fourth Inventor:	Sangeeta Ramakrishnan	Citizenship:	India
Inventor's signature:		Date of Signature:	
Residence: (City)	San Jose	(State/Country) _	CA/US
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genera ng Samu af	U.S.	filed on Application No was amended on				
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	t I have reviewed and mendment referred to a	understand the conterabove.	nts of the above-ider	ntified specif	ication, including t	he claims, as
7, CFR § 1.56. Prior Foreign Ap hereby claim for for patent or invertion the United S	plication(s) eign priority benefits untor's certificate, or § States, listed below an	ander Title 35, United 3 365(a) of any PCT Intend have identified belonal application having	States code, § 119(a) ernational application bw, by checking the	-(d) or § 365 which design box, any f	5(b) of any foreign a gnated at least one oreign application	application(s) country other for patent or ch priority is
(Application No.)	(Cou	ntry)	(Filling Date)		37 37	
(Application No.)	(Cou	ntry)	(Filing Date)	•	Yes No	
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Power of Attorney				
	firm of Beyer Weaver & Thomas, ipal attorneys to prosecute this appl			
Direct Correspondence To:	Customer Numl BEYER WEAVER & TI P.O. Box 77 Berkeley, CA 947	HOMAS, LLP 8	PATENT	22434 and trademark office
Direct Telephone Calls To:	Godfrey K. Kwan a	at telephone number	(510) 843	-6200
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Typewritten Full Name of				
Sole or First Inventor:	Fang Wu	Citize	nship:	United States
Inventor's signature:		Date	of Signatu	ıre:
Residence: (City)	San Jose	(State	/Country)	CA/US
Post Office Address:	1452 Maxwell Way, San Jose	e, CA 95131		
Second Inventor:	Ke Shen	Citize	nship:	People's Republic of China
Inventor's signature:		Date	of Signatu	ıre:
Residence: (City)	Sunnyvale	(State	/Country)	CA/US

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Inventor's signature:	Longeekk	Date of Signature:_	05/25/2001
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